

Product Datasheet

SATB2 Antibody (JM52-44) NBP2-75657

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-75657

SATB2 Antibody (JM52-44)

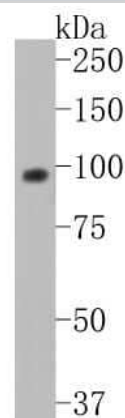
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JM52-44
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit SATB2 Antibody (JM52-44) (NBP2-75657) is a recombinant monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23314
Gene Symbol	SATB2
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human SATB2 238-287 / 733. (SwissProt: Q9UPW6 Human; SwissProt: Q8VI24 Mouse)

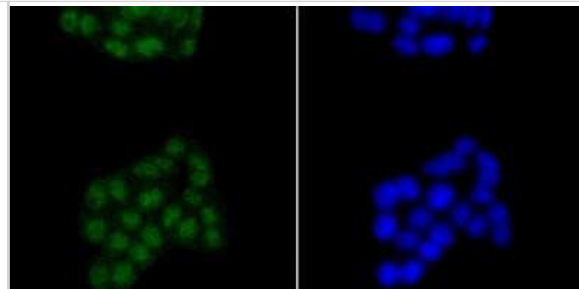
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:100, Immunohistochemistry-Paraffin 1:50-1:200

Images

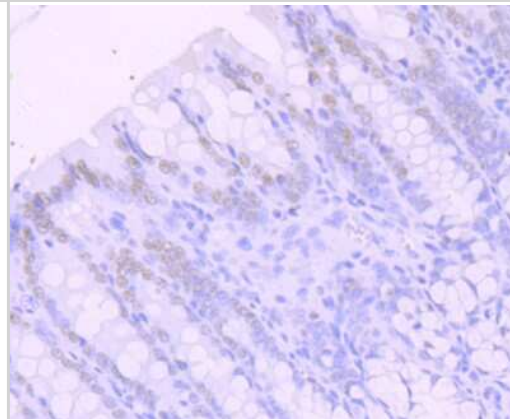
Western Blot: SATB2 Antibody (JM52-44) [NBP2-75657] - Western blot analysis of SATB2 on K562 cell lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:5,000 dilution was used for 1 hour at room temperature.



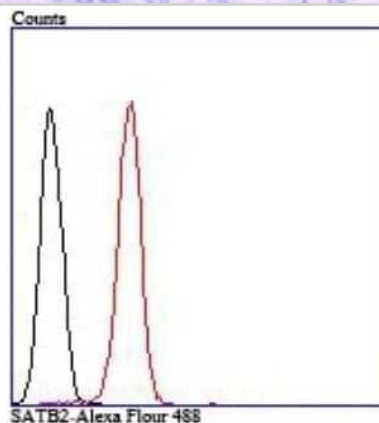
Immunocytochemistry/Immunofluorescence: SATB2 Antibody (JM52-44) [NBP2-75657] - Staining SATB2 in PC-12 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



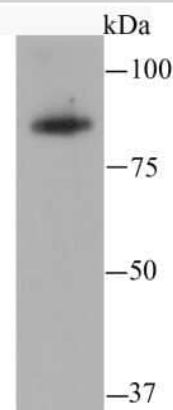
Immunohistochemistry-Paraffin: SATB2 Antibody (JM52-44) [NBP2-75657] - Analysis of paraffin-embedded rat large intestine tissue using anti-SATB2 antibody. Counter stained with hematoxylin.



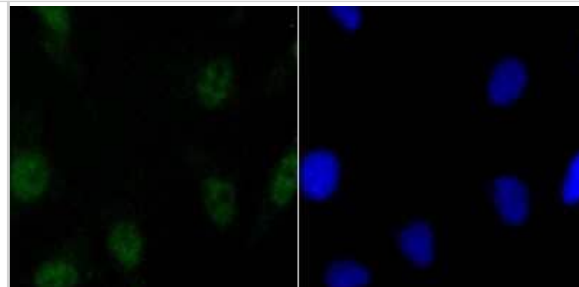
Flow Cytometry: SATB2 Antibody (JM52-44) [NBP2-75657] - Analysis of SH-SY5Y cells with SATB2 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black).



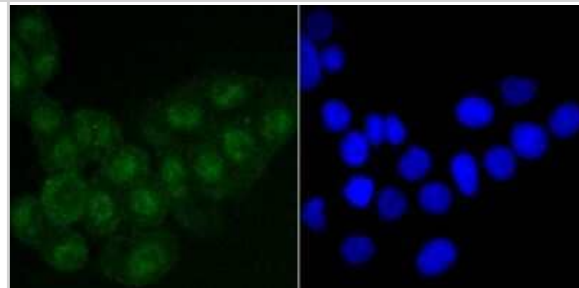
Western Blot: SATB2 Antibody (JM52-44) [NBP2-75657] - Analysis of SATB2 on THP-1 cell using anti-SATB2 antibody at 1/500 dilution.



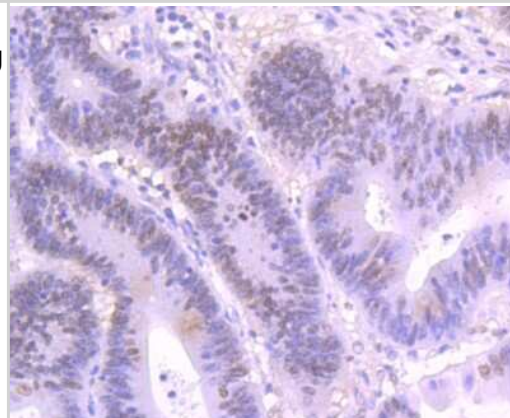
Immunocytochemistry/Immunofluorescence: SATB2 Antibody (JM52-44) [NBP2-75657] - Staining SATB2 in SH-SY5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



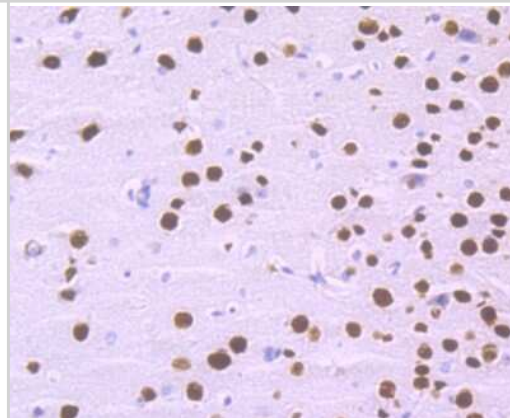
Immunocytochemistry/Immunofluorescence: SATB2 Antibody (JM52-44) [NBP2-75657] - Staining SATB2 in LOVO cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



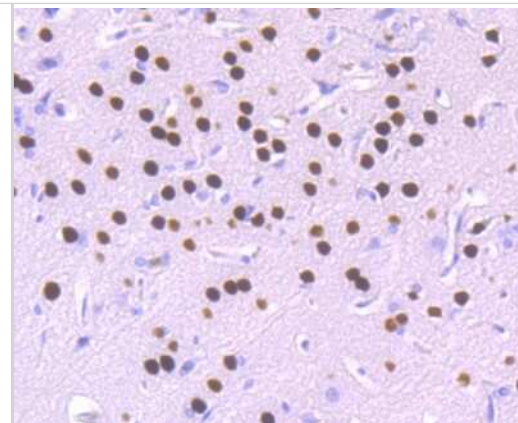
Immunohistochemistry-Paraffin: SATB2 Antibody (JM52-44) [NBP2-75657] - Analysis of paraffin-embedded human colon cancer tissue using anti-SATB2 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: SATB2 Antibody (JM52-44) [NBP2-75657] - Analysis of paraffin-embedded mouse brain tissue using anti-SATB2 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: SATB2 Antibody (JM52-44) [NBP2-75657] - Analysis of paraffin-embedded rat brain tissue using anti-SATB2 antibody. Counter stained with hematoxylin.





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Products Related to NBP2-75657

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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